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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 2003/14 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/588117
INTERNATIONAL APPLICATION NO. PCT/US05/03683	INTERNATIONAL FILING DATE 4 February 2005 (2/4/2005)	PRIORITY DATE CLAIMED 5 February 2004 (2/5/2004)
TITLE OF INVENTION MOLDABLE COMPOSITE ARTICLE		
APPLICANT(S) FOR DO/EO/US Hung Manh Nguyen		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/588117		PCT/US05/003683		2003/14	
20. Other items or information: PTO2038 credit card form; miscellaneous PCT correspondence; certificate of express mailing; postcard receipt;					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee (37 CFR 1.492(a)).....	\$300	\$ 300.00	
22.	<input checked="" type="checkbox"/>	Examination fee (37 CFR 1.492(c))			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 200.00	
All other situations.....					
				\$ 100.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....					
All other situations.....					
TOTAL OF 21, 22 and 23 =				\$600.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	26 <input type="checkbox"/> - 20 =	6 <input type="checkbox"/>	x \$ 50	\$ 300.00	
Independent claims	4 <input type="checkbox"/> - 3 =	1 <input type="checkbox"/>	x \$200	\$ 200.00 <input type="checkbox"/>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 500.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 1100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 1140.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

IAP5 Rec d PCT/PTO 01 AUG 2005

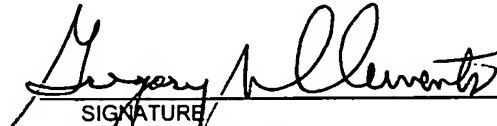
10/588117

- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

INVISTA North America, S.à r.l.
Intellectual Property Records Center
Three Little Falls Center
2801 Centerville Road
Wilmington, Delaware 19808
USA



SIGNATURE

Gregory N. Clements

NAME

30,713

REGISTRATION NUMBER

IAP5 Rec'd PCT/PTO 01 AUG 2006

EXPRESS MAIL CERTIFICATE

10/588117

Express Mail No.: - EV 814076315 US EV814076315US

Date of Deposit: - August 1, 2006

Type of Document(s): - PTO Form 1390 – Transmittal Entering National Stage
- Data Sheet
- Declaration and Power of Attorney
- PTO/SB08A – Information Disclosure Statement
- PTO 1595 – Assignment Cover Page
- Assignment
- Specification for U.S. prosecution
- PTO-2038 - Credit Card Form – (2)
- Copies of Miscellaneous PCT Correspondence
- Postcard return receipt

International Application No.: PCT/US/2005/003683

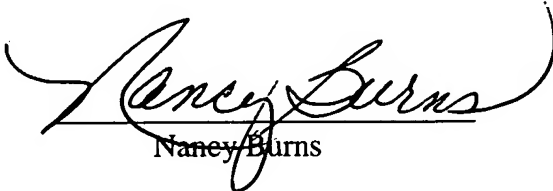
International Filing Date: 4 February 2005

Agent's File Reference: Docket 2003/14

Applicant: Invista North America, S.à r.l,

Title: *MOLDABLE COMPOSITE ARTICLE*

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**


Nancy Burns

IAP5 Rec'd PCT/PTO 01 AUG 2006

PATENT COOPERATION TREATY

10/588117

International Application No.: PCT/US2005/003683
International Filing Date: 04 February 2005
Agent's File Reference: Docket 2003/14 - PCT
Applicant: Invista Technologies, S.à.r.l.
Title: MOLDABLE COMPOSITE ARTICLE

Charlotte, North Carolina
July 12, 2006

Mail Stop PCT
Commissioner of Patents and Trademarks
Box 1450
Alexandria, VA 22313-1450

NOTICE OF A CHANGE

Dear Sir:

Please be advised of inadvertent errors in the PCT Request filed 04 February
2005. Note that the correct name of Applicant Corporation is:

**Invista Technologies, S.à r.l.
Talstrasse 80
8001, Zurich, Switzerland**

State/Country of nationality: Luxembourg

Note that the correct names and address of Agent/attorneys are shown below:

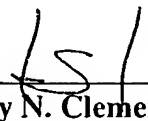
**Clements, Gregory N.; Dougherty, Ralph H.; Bernard, Christopher L.
DOUGHERTY | CLEMENTS
1901 Roxborough Road, Suite 300
Charlotte, North Carolina 28211
Telephone: 704/366-6642**

Enclosed is a corrected Power of Attorney document reflecting these corrections.
Also enclosed is authorization to sign letter.

REMARKS

We apologize for this oversight, and ask that the Notice of Recording of a Change
be forwarded to the undersigned at the address indicated below.

Respectfully submitted,



Gregory N. Clements
Attorney for Applicants
Registration No. 30,713
DOUGHERTY | CLEMENTS
1901 Roxborough Road, Suite 300
Charlotte, North Carolina 28211
Telephone: 704/366-6642

GNC/nb

Enclosures

- Replacement Power of Attorney
- Authorization to Sign document

PATENT COOPERATION TREATY

10/588117

IAP5 Rec'd PCT/PTO 01 AUG 2006

International Application No.: PCT/US/2005/03683
International Filing Date: 4 February 2005
Agent's File Reference: Docket 2003/14 PCT
Applicant: Invista North America S.à r.l.,
Title: MOLDABLE COMPOSITE ARTICLE

Charlotte, North Carolina
August 30, 2005

Mail Stop: PCT
Commissioner of Patents and Trademarks
P. O. Box 1450
Alexandria, VA 22313-1450

NOTICE OF A CHANGE

Dear Sir:

Please be advised that Applicant INVISTA's address is corrected to read INVISTA North America S.à r.l., 4501 Charlotte Park Drive, Charlotte, NC 28217-1979.

Please correct the PCT records to indicate this change.

Respectfully submitted,



Gregory N. Clements
Attorney for Applicant – Reg. No. 30,713
DOUGHERTY, CLEMENTS, HOFER & BERNARD
1901 Roxborough Road, Suite 300
Charlotte, North Carolina 28211 USA
Telephone: (704) 366-6642
Fax: (704) 366-9744

Customer Number
22474

Docket 2003/14-PCT

10/588117

PATENT COOPERATION TREATY

International Application No.: PCT/US2005/003683
International Filing Date: 04 February 2005
Agent's File Reference: Docket 2003/14 - PCT
Applicant: Invista North America, S.à.r.l.
Title: MOLDABLE COMPOSITE ARTICLE

Charlotte, North Carolina
April 21, 2006

Mail Stop PCT
Commissioner of Patents and Trademarks
Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO INVITATION TO CORRECT DEFECTS IN DEMAND

Responsive to the Invitation to Correct Defects in the Demand mailed from the US Patent and Trademark Office on 23 March 2006, kindly be advised that the correct priority date is **05 February 2004** for the above-mentioned PCT application.

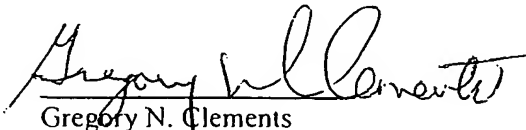
In reviewing this case to determine correct priority date, we have discovered that the priority application number as originally submitted on the Request was incorrect. The correct US Application number is 60/542,202 as filed on 05 February 2004.

A corrected replacement first page of the Demand as well as a corrected replacement second page of the Request is enclosed reflecting these corrections.

REMARKS

We apologize for these oversights and believe this application is now in proper form for examination.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Gregory N. Clements", is written over a horizontal line.

Gregory N. Clements
Attorney for Applicants
Registration No. 30,713
DOUGHERTY | CLEMENTS
1901 Roxborough Road, Suite 300
Charlotte, North Carolina 28211
Telephone: 704/366-6642

GNC/NB

Enclosures

- Replacement page one of the Demand
- Replacement page two of the Request

F:\WPNET\KoS\Patent\2003-14\PCT\resp to invitation to correct defects in demand4-7-06.doc

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/ US

PCT

CHAPTER II

DEMAND

10/588117

under Article 31 of the Patent Cooperation Treaty:
The undersigned requests that the international application specified below be the subject of
international preliminary examination according to the Patent Cooperation Treaty.

IAP5 Rec'd PCT/PTO 01 AUG 2006

For International Preliminary Examining Authority use only			
Identification of IPEA		Date of receipt of DEMAND	
Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION		Applicant's or agent's file reference 2003/14 PCT	
International application No. PCT/US/2005/03683	International filing date (day/month/year) 04 February 2005 (04.02.2005)	(Earliest) Priority date (day/month/year) 05 February 2004 (05.02.2004)	
Title of invention MOLDABLE COMPOSITE ARTICLE			
Box No. II APPLICANT(S)			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) INVISTA North America S.à r.l 4501 Charlotte Park Drive Charlotte, NC 28217-1979		Telephone No. 704.366.6642	
		Facsimile No. 704.366.9744	
		Teleprinter No.	
		Applicant's registration No. with the Office	
State (that is, country) of nationality: US		State (that is, country) of residence: US	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) NGUYEN, Hung Manh 4409 Highcroft Lane Charlotte, NC 28269			
State (that is, country) of nationality: US		State (that is, country) of residence: US	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) <div style="text-align: center;">replacement page 1 of Demand</div>			
State (that is, country) of nationality:		State (that is, country) of residence:	
<input type="checkbox"/> Further applicants are indicated on a continuation sheet.			

10/588117

EXPRESS MAIL CERTIFICATE

AP5 Rec'd PCT/PTO 01 AUG 2006

Express Mail No.: - EV 645599585 US

EV645599585US

Date of Deposit: - August 31, 2005

Type of Document(s):

- PCT Demand (PCT/IPEA/401)
- PCT Fee Calculation (PCT/IPEA/401 Annex)
- Credit Card Form (PTO/2038)
- Notice of A Change
- Postcard return receipt

International Application No.: PCT/US/2005/03683

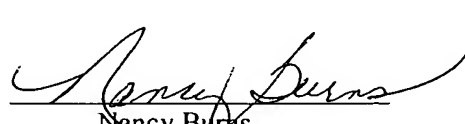
International Filing Date: 4 February 2005

Agent's File Reference: Docket 2003/14 PCT

Applicant: Invista North America S.à r.l.,

Title: MOLDABLE COMPOSITE ARTICLE

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: **Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.**


Nancy Burris

10/588117

PATENT COOPERATION TREATY

AP's Rec'd PCT/PTO 01 AUG 2006

International Application No.: PCT/US05/03683
International Filing Date: 04 February 2005
Agent's File Reference: Docket 2003/14 PCT
Applicant: INVISTA Technologies, S.à r.l.,
Title: MOLDABLE COMPOSITE ARTICLE

Charlotte, North Carolina


Commissioner of Patents and Trademarks - PCT
Box 1450
Alexandria, VA 22313

Dear Sir:

The undersigned (whose title is supplied below) is empowered to sign the Power of Attorney on behalf of the applicant Invista Technologies, S.à r.l., Talstrasse 80, 8001 Zurich, Switzerland.

Respectfully submitted,

Date



Geoffrey R. Scantlebury
Director of Technology

Docket 2003/14 PCT